PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of a collection of information unless it displays a valid OMB control number. Paperwork Reduction Act of 1995, no persons are required to respond **Application Number** 09/867,174 TRANSMITTAL Filing Date 05/29/2001 First Named Inventor **FORM** Robert H. Scheer Art Unit 3625 **Examiner Name** Garg, Yogesh C. (to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	5 Attorney Docket Number 31083.05US2						
ENCLOSURES (Check all that apply)							
Fee Transmittal Form Fee Attached  Amendment/Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD  Remarks  After Allowance Communication to TC Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):  Porms PTO/SB/08a & b Check No. 2750in the amount of \$180.00 copies of U.S. patents and publications return postcard						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Name Customer No. 34018 - G	eenberg Traung, LLP						
Signature							
Printed name Gary R. Jarosik							
Date August 24, 2005	Reg. No. 35,906						
	CERTIFICATE OF TRANSMISSION/MAILING						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

August 24, 2005

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

the date shown below:

Typed or printed name

Ranni Matar

Signature

## 

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(e)(2)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CHAIN

Dear Sir:

With regard to the above-identified application, pursuant to 37 C.F.R. §1.56, the items of information listed on the enclosed Forms PTO/SB/08a and b are brought to the attention of the Examiner.

This statement should be considered because it is submitted, pursuant to 37 C.F.R. §1.97(d) before the payment of the Issue Fee.

Enclosed is a check in the amount of \$180.00, which is the fee set forth in 37 CFR § 1.17(p). The Commissioner is authorized to charge any fee deficiency or credit overpayment to deposit account number 50-2428.

Certificate of Mailing: The undersigned hereby certifies that this document and its enclosures are being deposited with the United States Postal Service as first class mail, postage prepaid in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 24 day of October, 2004.

Name: Ranni Matar

08/31/2005 CNGUYEN2 00000001 09867174

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Application No. 09/867,174

None of the items of information contained in this Information Disclosure

Statement were cited in a communication from a foreign patent office in a counterpart

foreign application and to the knowledge of the undersigned no item of information

contained in this Information Disclosure Statement was known to any individual

designated in § 1.56(c) more than three months prior to the filing of this Information

Disclosure Statement.

In accordance with 37 C.F.R. §1.98(2)(i) and (ii), copies of the patents and

publications listed on Forms PTO/SB/08a and b are enclosed herewith.

In accordance with 37 C.F.R. §1.104, no representation is made that a reference

is "prior art" within the meaning of 35 U.S.C. §§102 and 103 and Applicant reserves the

right, pursuant to 37 C.F.R. §1.131 or otherwise, to establish that the reference(s) are

not "prior art." Moreover, Applicant does not represent that a reference has been

thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the

provisions of MPEP 609, it is requested that the Examiner return a copy of the attached

Forms PTO/SB/08a and b, marked as being considered and initialed by the Examiner,

to the undersigned with the next official communication.

Date: August 24, 2005

By: \_ح

Gary R. Jarosik, Reg. No. 35,906

Greenberg Traurig, LLP

77 W. Wacker Drive/Suite 2500

Chicago, Illinois 60601

Respectfully submitted,

(312) 456-8400

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PTO/SB/08A (08-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number 09/867,174

Filing Date 05/29/2001

First Named Inventor Robert H. Scheer

Art Unit 3625

Examiner Name Garg, Yogesh C.

Attorney Docket Number 31083.05US2

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
···	ļ	Number-Kind Code <sup>2 (# known)</sup>		D.I	- I square representation	
		<sup>US-</sup> 5,311,562	05/10/1994	Palusamy et al.		
		<sup>US-</sup> 5,331,579	07/19/1994	Maguire et al.		
		<sup>US-</sup> 5,596,507	01/21/1997	Jones et al.		
		<sup>US-</sup> 5,710,723	01/20/1998	Hoth et al.		
		<sup>US-</sup> 6,006,171	12/21/1999	Vines et al.		
		<sup>US-</sup> 6,192,325	02/20/2001	Piety et al.		
		<sup>US-</sup> 6,614,882	09/02/2003	Beamon et al.		
		US- 6,832,205	12/14/2004	Aragones et al.		
		<sup>US-</sup> 2001/0034673	10/25/2001	Yang et al.		
		<sup>US-</sup> 2002/0035495	03/21/2002	Spira et al.		
;		<sup>US-</sup> 2002/0103690	08/01/2002	Lyon et al.		
		<sup>US-</sup> 2003/0055666	03/20/2003	Roddy et al.		
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>	
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Examiner Signature		 Date Considered	

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	09/867,174			
Filing Date	05/29/2001			
First Named Inventor	Robert H. Scheer			
Art Unit	3625			
Examiner Name	Garg, Yogesh C.			
Attorney Docket Number	31083.05US2			

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*  Cite No.  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		Andel, Tom, Maintenance Keeps Supply Chains Strong Transportation & Distribution, August 1998, Volume 37, No. 8, pages 84-86			
	•••••••	Songini, Marc L., Navy embarks on supply-chain mission Computerword, January 15, 2001, Volume 35, No. 3	**********		
•	••••••	Weiss, Gerhard, Multiagent Systems: A Modern Approach to Distributed Artificial Intelligence The MIT Press, July 31, 2000, ISBN: 0262731312			
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Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT TO: Commissioner for Patents. P.O. Box 1450, Alexandria VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.